

REMARKS/ARGUMENTS

Claims 44-49 and 104-148 are active in this application. Support for the amendments to Claims 44-49 is found in the application, for example, on pages 4-5. Support for Claims 104-148 is found in Claims 44-103 and the specification as originally filed. Claims 44-49 and 104-148 are drawn to the elected subject matter. No new matter is added. Favorable reconsideration is requested.

The rejections of Claims 44-49 under 35 U.S.C. § 112, second paragraph or under 35 U.S.C. § 101 are obviated by the amendment submitted herein.

Accordingly, withdrawal of both grounds of rejection is requested.

Applicants also request allowance of this application.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



---

Richard L. Treanor, Ph.D.  
Attorney of Record  
Registration No. 36,379

Daniel J. Pereira, Ph.D.  
Registration No. 45,518

Customer Number  
**22850**

Tel: (703) 413-3000  
Fax: (703) 413 -2220